RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

| Source: | Application Serial Number: | 10/018.169A |
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| Date Processed by STIC: 3/2/06 | Source: | IFWO, |
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RAW SEQUENCE LISTING DATE: 03/02/2006 PATENT APPLICATION: US/10/018,169A TIME: 12:21:05

Input Set : A:\PTO.RJ.txt

Output Set: N:\CRF4\03022006\J018169A.raw

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5 <110> APPLICANT: Sato, Taka-Aki
      9 <120> TITLE OF INVENTION: GENE ENCODING NADE, P75NTR-ASSOCIATED CELL DEATH
EXECUTOR AND USES
     10
              THEREOF
     14 <130> FILE REFERENCE: 0575/59131-A-PCT-US
     18 <140> CURRENT APPLICATION NUMBER: 10/018,169A
     20 <141> CURRENT FILING DATE: 2001-12-07
     24 <160> NUMBER OF SEQ ID NOS: 45
     28 <170> SOFTWARE: PatentIn version 3.1
     32 <210> SEQ ID NO: 1
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     36 <212> TYPE: DNA
     38 <213> ORGANISM: Mouse
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     46 <210> SEQ ID NO: 2
     48 <211> LENGTH: 12
     50 <212> TYPE: PRT
     52 <213> ORGANISM: Mouse
     56 <400> SEQUENCE: 2
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                                             10
     59 1
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     64 <211> LENGTH: 30
     66 <212> TYPE: DNA
     68 <213> ORGANISM: Artificial Sequence
     72 <220> FEATURE:
     74 <223> OTHER INFORMATION: Mouse Nade DNA
     76 <400> SEQUENCE: 3
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     77 ctaqctaqca tcatqqtqaq caaqqqcqaq
     80 <210> SEQ ID NO: 4
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     84 <212> TYPE: DNA
     86 <213> ORGANISM: Artificial Sequence
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     104 <213> ORGANISM: Artificial Sequence
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110 <223> OTHER INFORMATION: Mouse Nade DNA

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| | <211> LENGTH: 27 | |
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| | <220> FEATURE: | |
| | <223> OTHER INFORMATION: Mouse Nade DNA | |
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| 140 | <213> ORGANISM: Artificial Sequence | |
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| 146 | <223> OTHER INFORMATION: Mouse Nade DNA | |
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| 154 | <211> LENGTH: 27 | |
| 156 | <212> TYPE: DNA | |
| 158 | <213> ORGANISM: Artificial Sequence | |
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| 164 | <223> OTHER INFORMATION: Mouse Nade DNA | |
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| 174 | <212> TYPE: DNA | |
| 176 | <213> ORGANISM: Artificial Sequence | |
| 180 | <220> FEATURE: | |
| 182 | <223> OTHER INFORMATION: Mouse Nade DNA | |
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| 194 | <213> ORGANISM: Artificial Sequence | |
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| | <223> OTHER INFORMATION: Mouse Nade DNA | |
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Input Set : A:\PTO.RJ.txt

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240 Asn Gly Glu Glu Asp Arg Pro Val Gly Gly Glu Gly His Gln Pro
                                    25
244 Ala Gly Asn Asn Asn Asn Asn His Asn His Asn His Asn His His
248 Arg Arg Gly Gln Ala Arg Arg Leu Ala Pro Asn Phe Arg Trp Ala Ile
                            55
252 Pro Asn Arg Gln Met Asn Asp Gly Leu Gly Gly Asp Gly Asp Met
                        70
256 Glu Met Phe Met Glu Glu Met Arg Glu Ile Arg Arg Lys Leu Arg Glu
                   85
                                        90
260 Leu Gln Leu Arg Asn Cys Leu Arg Ile Leu Met Gly Glu Leu Ser Asn
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264 His His Asp His His Asp Glu Phe Cys Leu Met Pro
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272 <212> TYPE: PRT
274 <213> ORGANISM: Human
278 <400> SEQUENCE: 13
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284 Asn Gly Glu Glu Asp Arg Pro Leu Gly Gly Glu Gly His Gln Pro
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288 Ala Gly Asn Arg Arg Gly Gln Ala Arg Arg Leu Ala Pro Asn Phe Arg
                                40
292 Trp Ala Ile Pro Asn Arg Gln Ile Asn Asp Gly Met Gly Gly Asp Gly
                            55
296 Asp Asp Met Glu Ile Phe Met Glu Glu Met Arg Glu Ile Arg Arg Lys
                       70
                                            75
300 Leu Arg Glu Leu Gln Leu Arg Asn Cys Leu Arg Ile Leu Met Gly Glu
                    85
304 Leu Ser Asn His His Asp His His Asp Glu Phe Cys Leu Met Pro
                                    105
305
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308 <210> SEQ ID NO: 14
310 <211> LENGTH: 13
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314 <213> ORGANISM: Mouse
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Input Set : A:\PTO.RJ.txt

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330 <213> ORGANISM: Mouse
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346 <213> ORGANISM: Mouse
350 <400> SEQUENCE: 16
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353 1
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356 <210> SEQ ID NO: 17
358 <211> LENGTH: 9
360 <212> TYPE: PRT
362 <213> ORGANISM: Mouse
366 <400> SEQUENCE: 17
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372 <210> SEQ ID NO: 18
374 <211> LENGTH: 9
376 <212> TYPE: PRT
378 <213> ORGANISM: Mouse
382 <400> SEQUENCE: 18
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390 <211> LENGTH: 12
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404 <210> SEQ ID NO: 20
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417 1
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420 <210> SEQ ID NO: 21
422 <211> LENGTH: 8
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426 <213> ORGANISM: Mouse
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432 Leu Pro Leu Gly Lys Leu Thr Leu
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Input Set : A:\PTO.RJ.txt

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456 <212> TYPE: PRT
458 <213> ORGANISM: Mouse
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465 1
468 <210> SEQ ID NO: 24
470 <211> LENGTH: 13
472 <212> TYPE: PRT
474 <213> ORGANISM: Mouse
478 <400> SEQUENCE: 24
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481 1
484 <210> SEQ ID NO: 25
486 <211> LENGTH: 27
488 <212> TYPE: PRT
490 <213> ORGANISM: Mouse
494 <400> SEQUENCE: 25
496 Arg Glu Ile Arg Arg Lys Leu Arg Glu Leu Gln Leu Arg Asn Cys Leu
497 1
500 Arg Ile Leu Met Gly Glu Leu Ser Asn His His
501
                20
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510 <213> ORGANISM: Human
514 <400> SEQUENCE: 26
516 Arg Glu Ile Arg Arg Lys Leu Arg Glu Leu Gln Leu Arg Asn Cys Leu
                                         10
520 Arg Ile Leu Met Gly Glu Leu Ser Asn His His
                20
524 <210> SEQ ID NO: 27
526 <211> LENGTH: 8
528 <212> TYPE: PRT
530 <213> ORGANISM: Mouse
534 <400> SEQUENCE: 27
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537 1
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542 <211> LENGTH: 700
544 <212> TYPE: DNA
546 <213> ORGANISM: Mouse
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VERIFICATION SUMMARY

DATE: 03/02/2006

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